

HOUSE BILL 347

M3

(1lr1479)

ENROLLED BILL

— *Environmental Matters/Education, Health, and Environmental Affairs* —

Introduced by **Delegate Lafferty**

Read and Examined by Proofreaders:

Proofreader.

Proofreader.

Sealed with the Great Seal and presented to the Governor, for his approval this

_____ day of _____ at _____ o'clock, _____ M.

Speaker.

CHAPTER _____

1 AN ACT concerning

2 **Environment – Nitrogen Removal Technology – Evaluation and Ranking**

3 FOR the purpose of requiring the Department of the Environment to evaluate and
4 rank certain nitrogen removal technologies for on-site sewage disposal systems
5 for certain purposes; requiring the Department to make available a certain
6 evaluation and ranking on the Department's Web site; requiring the
7 Department to provide a certain evaluation and ranking to a county,
8 municipality, or resident of the State under certain circumstances; requiring the
9 Department to request certain information from certain vendors for certain
10 purposes; defining certain terms; and generally relating to nitrogen removal
11 technology for on-site sewage disposal systems.

12 BY adding to

13 Article – Environment

14 Section 9-1108.1

EXPLANATION: CAPITALS INDICATE MATTER ADDED TO EXISTING LAW.

[Brackets] indicate matter deleted from existing law.

Underlining indicates amendments to bill.

~~Strike out~~ indicates matter stricken from the bill by amendment or deleted from the law by amendment.

Italics indicate opposite chamber/conference committee amendments.



1 Annotated Code of Maryland
2 (2007 Replacement Volume and 2010 Supplement)

3 SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF
4 MARYLAND, That the Laws of Maryland read as follows:

5 **Article – Environment**

6 **9–1108.1.**

7 (A) (1) IN THIS SECTION THE FOLLOWING WORDS HAVE THE
8 MEANINGS INDICATED.

9 (2) “NITROGEN REMOVAL TECHNOLOGY” HAS THE MEANING
10 STATED IN § 9–1108 OF THIS SUBTITLE.

11 (3) “ON–SITE SEWAGE DISPOSAL SYSTEM” HAS THE MEANING
12 STATED IN § 9–1108 OF THIS SUBTITLE.

13 (4) “VENDOR” MEANS A PERSON THAT SELLS, OFFERS FOR SALE,
14 OR DISTRIBUTES ON–SITE SEWAGE DISPOSAL SYSTEMS THAT UTILIZE NITROGEN
15 REMOVAL TECHNOLOGY.

16 (B) (1) IN ACCORDANCE WITH SUBSECTION (C) OF THIS SECTION,
17 THE DEPARTMENT SHALL EVALUATE AND RANK ALL BEST AVAILABLE
18 NITROGEN REMOVAL TECHNOLOGIES FOR ON–SITE SEWAGE DISPOSAL SYSTEMS
19 TO ADVISE LOCAL GOVERNMENTS AND ~~CITIZENS~~ RESIDENTS OF THE STATE OF
20 APPROVED TECHNOLOGIES THAT QUALIFY FOR FUNDING UNDER
21 § 9–1605.2(H)(2) OF THIS TITLE.

22 (2) THE DEPARTMENT SHALL:

23 (I) MAKE AVAILABLE THE EVALUATION AND RANKING OF
24 ALL BEST AVAILABLE NITROGEN REMOVAL TECHNOLOGIES REQUIRED UNDER
25 THIS SECTION ON THE DEPARTMENT’S WEB SITE; AND

26 (II) PROVIDE THE EVALUATION AND RANKING OF ALL BEST
27 AVAILABLE NITROGEN REMOVAL TECHNOLOGIES TO A COUNTY, MUNICIPALITY,
28 OR RESIDENT OF THE STATE IN ANY CORRESPONDENCE RELATING TO
29 APPROVED TECHNOLOGIES THAT QUALIFY FOR FUNDING UNDER §
30 9–1605.2(H)(2) OF THIS TITLE.

1 (C) THE DEPARTMENT SHALL EVALUATE AND RANK ALL BEST
2 AVAILABLE NITROGEN REMOVAL TECHNOLOGIES FOR ON-SITE SEWAGE
3 DISPOSAL SYSTEMS BASED ON:

4 (1) THE TOTAL AMOUNT OF NITROGEN REDUCTION THE
5 TECHNOLOGY CAN ACHIEVE;

6 (2) THE TOTAL COST OF THE TECHNOLOGY, INCLUDING THE
7 ESTIMATED ANNUAL COST OF OPERATION AND MAINTENANCE, INCLUDING
8 ELECTRICITY COSTS;

9 (3) THE COST PER POUND OF THE NITROGEN REDUCTION; AND

10 (4) ANY OTHER INFORMATION THE DEPARTMENT DETERMINES IS
11 NECESSARY.

12 (D) BEGINNING JUNE 1, 2011, AND ~~BIANNUALLY~~ EVERY 2 YEARS
13 THEREAFTER, THE DEPARTMENT SHALL REQUEST INFORMATION FROM
14 VENDORS NECESSARY TO CARRY OUT THE REQUIREMENTS OF THIS SECTION.

15 SECTION 2. AND BE IT FURTHER ENACTED, That this Act shall take effect
16 June 1, 2011.

Approved:

Governor.

Speaker of the House of Delegates.

President of the Senate.